

SUBSEA CONNECTORS FOR TENSION LEG PLATFORM TENDONS



Our highly-resistant connectors for tension leg platforms allow mooring of TLP floater to the driven pile foundations. They link various tendon segments together while providing high tendon load capability and sealing.

They are custom-made to the tendon required cross section. We assist our customers in complex construction projects of offshore facilities sharing procedures and providing tools and teams to supervise the installation process.

• <u>Products Family</u>: **Connectors for Tension Leg Platform**

TECHNICAL FEATURES

- Measure up to one meter in diameter.
- Comply with the API 2 RT standard.
- Tension of up to 5.000 mt.

BENEFITS

• Reliability

- Durability
- Easy Assembly
- Customizable

MARKET AND EXPERTISE



ENERGY



Vibration Control Systems

ALL PRODUCTS FAMILIES

All Products Families in Vibration Control Systems for Energy



Flexible Joints for Risers

Our Flexible Joints connect catenary risers that extend from platforms to subsea pipelines. They are tailor-designed to the floater and risers relative dynamics,

as well as the flaw characteristics.



Connectors for tension leg platforms

Our highly-resistant Connectors for tension leg platforms allow for mooring of TLP floaters to driven pile foundations.



Antivibration Mounts

Our Antivibration Mounts are installed on many platforms worldwide. They dampen vibrations and compensate equipment and support relative deformations, even at higher temperatures.



Floatover components

Fore over 20 years we've been pioneering shock absorbers for Floatover operations. Today, our Components are the most widely used andhave broken all capacity records: up to 10000 mt per cell with more than 500 mm stroke.



Self-latching connectors

Our Self-Latching Connectors have been developed to connect and articulate hybrid risers. They ensure safe and reliable moorings in more than 1,500 meters of water without any assistance.



Pipe Couplings

Our Pipe Couplings can be used to connect and seal tubular components such as risers, flowlines or tendons. With diameters as large as one meter, they're a cost-effective alternative to offshore welds.



Exhaust silencers

Exhaust silencers combine reactive and dissipative solutions to reach attenuations from 15dB to 50dB by adding cyclonic type spark arresters according to demand.

These products are made with different types of inlets/outlets to give the best solution to our customers projects.



Offshore flexible mounting systems

Whilst our product allows for the expansion & contraction and deck movements without transferring these significant loads to the equipment, our product also provides vibration isolation and an effective barrier to the path of structural borne noise.

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